Pavilion dv6-6116nr Entertainment PC

HP is the world's favorite PC.[44]

Social. Media. Now you're playing with power!

Meet the performance-packed entertainment center you can slip in a backpack or briefcase. The party's happening wherever you go! Includes exclusive features like HP CoolSense technology that you won't find in any other brand. Demand more and get it. HP Pavilion dv6 Series Notebooks.

HP recommends Windows® 7.

Amp up your entertainment—and take it with you!

Exclusive built-in HP CoolSense technology helps keep you comfortable automatically when lounging around the house. And a built-in HD webcam[15] helps you look your best when video chatting online—even with lights turned low. Enjoy a brilliant HD display[8] and whopping hard drives to store all your media. Demand higher quality entertainment power and advanced features. Get it with famed HP reliability in the HP Pavilion dv6 Entertainment notebook.

Look what comes in your dv6.

- 15.6" diagonal HP BrightView HD LED display[8]
- Genuine Windows® 7 Home Premium (64-bit)[1]
- Get up to 6 hours and 30 minutes of battery life with the 6-cell 55WHr Lithium-Ion battery.[28]
- Get the real-time boost needed for optimal gaming and multitasking performance in breathtaking color and clarity. Visibly smart performance with a boost with the 2nd generation Intel® Core™ i5-2430M Processor.[2b]
- Get immersive game-ready 3D graphics performance and save power with Intel® HD Graphics 3000.[6]
- 140,000 tracks or 280 movies in HD[8] with the 640GB hard drive.[29]
- Wirelessly sync with phones and PDAs, plus print files, up to 30 feet away with Bluetooth® 2.0.[10]
- HP Imprint finish with the lattice design in espresso black
- Protection against cybercrime with 60-day Norton Internet Security subscription; optimized for your PC and ranked #1 in protection and performance. Surf, shop and bank online safely.[19b][49]

Get all this in your dv6, too.

- Dolby Home Theater with support for Surround Sound through speakers and headphones
- HP CoolSense technology. Just set your comfort level—it does the rest!
- Built-in HP TrueVision HD low-light webcam[15]
- HP ProtectSmart to protect your files from accidental drops
- Touchpad with multitouch gesture support and on/off button
- 4 USB ports
- Digital Media Reader for SD and Multimedia cards
- DLNA Certified® to stream music, photos and videos to devices anywhere in your home. Seamless! (Requires DLNA Certified® devices and Windows® Media Player 12)

High quality entertainment? It's a natural!

Major studios have long relied on HP technology when making blockbuster movies, from Disney's Fantasia (1940) to DreamWorks Animation's Kung Fu Panda 2 (2011). No wonder your HP Pavilion dv6 notebook delivers outstanding entertainment value: it's in our DNA.

- Enjoy high quality listening with Dolby Home Theater. New: Dolby Headphone Technology now simulates 5.1 or 7.1 cinematic surround sound on any external speakers, headphones or earbuds. Or enjoy natural sound with built-in Altec Lansing speakers.
- Vivid color sweeps across full-screen HD content with the brilliant 16:9 HP BrightView display. Dive in!
- Sometimes bigger is better. The HDMI port on your dv6 notebook connects to your HD-TV[43] —so everyone can watch together!

dv6: innovations for comfort and convenience.

HP technology is inspired by the way you think, feel, act and interact:

- HP's CoolSense Technology makes it cool to lounge around with your notebook. By rethinking the materials, venting, and the placement of components, HP has pioneered new designs like the dv6 that feel noticeably cooler. With an exclusive software control panel (included), simply select your comfort level. Your dv6 will sense whether you're using it at a desk or, say, on a couch—and adjust accordingly.
- Chat in HD[8] with the HP TrueVision HD Webcam.[15] When there's less light, your webcam automatically boosts sensitivity—so you can still look your best in even with lights turned low. Capture high quality HD video[8] or still images. Send to friends, upload to Facebook![15] Bonus: Built-in dual array microphones help quell background noise for clearer, crisper vocals.

Rely on HP to bring you a notebook this tough.

The U.S. Air Force relies on HP to support its cyber warfare strategy and as its preferred technology vendor to run critical operations. The Navy, to keep its defense network secure. Understandably so: HP notebooks are engineered to meet select US Department of Defense standards for equipment used in combat to help ensure they survive in extreme conditions for high temperature, humidity, shock and vibration.[50] Our notebooks must survive extreme temperatures while running—a full 6 degrees hotter than the hottest day recorded in Death Valley, CA, to date.[51] Before releasing this HP Pavilion dv6 model for consumer use, we put it through a minimum of 140 tests, consuming at least 95,000 hours—all to help ensure it can outlast the rigors of daily life.

Relax with 24 x 7 support.

HP Total Care provides award-winning service and support for your computer. Visit to learn about services and support options that supplement or extend your standard coverage. Check the label placed on the bottom cover (or inside it on select models) for your PC's warranty period.[32]

During your limited warranty period you get:

- 24 x 7 technical assistance via online chat, email, or phone
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options
- 24 x 7 toll-free technical and limited software support in English or Spanish at 1.800.474.6836

In addition, and at no charge, you get lifetime access to:

- HP Support Forum in English, French, or Spanish
- HP Support Assistant: click the icon in your taskbar or desktop for easy access to automated maintenance, built-in diagnostic tools, and a choice of assistance options. Visit to learn how HP Support Assistant can help you keep your PC up to date and get assistance when you need it.

eCOHIGHLIGHTS

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HP's original corporate goals cited the environment; uncommon in 1957. Leadership in sustainability continues to this day.

- ENERGY STAR® qualified
- EPEAT® Silver registered where applicable/supported[33]
- BFR and PVC free[23]
- Mercury-free LED display and arsenic-free display glass[46]
- Delivered exclusively by SmartWay logistics partners on reusable pallets[47]
- Free recycling of your old computer hardware[48]

www.hp.com/ecosolutions

Please recycle your computing hardware and printing supplies. Find out how at our website.

Windows 7 · Intel Core i5 Visibly Smart · ENERGY STAR · dlna CERTIFIED · Dolby · epeat SILVER

Everybody On

Pavilion dv6-6116nr Entertainment PC

HP recommends Windows® 7.

SPECIFICATIONS

OPERATING SYSTEM	• **Genuine Windows® 7 Home Premium (64-bit)**[1]
PROCESSOR	• 2nd generation Intel® Core™ i5-2430M Processor 2.40 GHz with Turbo Boost Technology up to 3.00GHz[2b][3][3b][4]
MEMORY	• 4GB DDR3 SDRAM (1 DIMM) • Maximum supported = 16GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• Intel® HD Graphics 3000 with up to 1696MB total graphics memory[6]
HARD DRIVE	• 640GB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[7]
FINISH AND FEATURES	• HP Imprint finish with the lattice design in espresso black • HP TrueVision HD Webcam with integrated digital microphone[15]
MULTIMEDIA DRIVE	• SuperMulti DVD burner[16a]
DISPLAY	• 15.6" diagonal High-Definition[8] BrightView LED Display (1366 x 768)
NETWORK CARD	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector)[9]
WIRELESS OPTION	• 802.11b/g/n WLAN[10b] and Bluetooth®[10]
DIGITAL MEDIA	• Digital Media Card Reader for Secure Digital and Multimedia cards[17a]
AUDIO	• Dolby Home Theater with Altec Lansing Speakers
KEYBOARD	• Full-size island-style keyboard with numeric keypad
POINTING DEVICE	• Touchpad with multitouch gesture support and on/off button
EXTERNAL NOTEBOOK PORTS	• 4 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 VGA (15-pin) • 1 RJ -45 (LAN) • 2 Headphone-out • 1 Microphone-in
DIMENSIONS	• **Unpackaged:** 14.88" (L) x 9.71" (W) x 1.23" (min H) -1.39" (max H) • **Packaged:** 20.5" (L) x 4.3" (W) x 13.6" (H)
WEIGHT	• **Unpackaged:** 5.59 lbs[12] • **Packaged:** 8.9 lbs
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 65W AC adapter • 6-cell 55WHr lithium-ion battery
BATTERY LIFE	• Up to 6 hours and 30 minutes[28]
OPTIONAL ACCESSORIES	• HP USB Media Docking Station - VY847AA#ABA • HP USB Media Port Replicator - VY843AA#ABA • HP Notebook 90W Smart AC Adapter with Dongle - KG298AA#ABA • HP 90W Slim Smart AC Adapter - BT798AA#ABA • HP 65W Slim Travel Power Adapter - VF685AA#ABA • HP MU06 Long Life Notebook Battery - WD548AA#ABB • HP MU09 Long Life Notebook Battery -WD549AA#ABA • HP Notebook Sleeve - 16", Charcoal - XQ501AA#ABL • HP Select 110 Backpack - LY836AA#ABA • HP Wireless Mobile Mouse - LK006AA#ABA
WARRANTY AND SUPPORT	• 1-Year Limited Hardware Warranty with Toll-Free Support (NA) • 1-Year Free Hardware Technical Support • 30-Days Free Limited Software Support with 1-Year (from date of purchase) with Product Registration.

SOFTWARE

SECURITY AND SUPPORT	• Free 60-day Norton™ Internet Security 2011 Subscription[15][19b] • HP Support Assistant: Update your PC, troubleshoot problems and get technical support. • HP Power Manager: Adjust power settings for optimal battery life or performance. • HP Setup Manager: Transfer files, set up backups, get connected and more-easily. • HP Recovery Manager: Recover, restore and create recovery media for, your PC. • HP CoolSense: Turn on for automatically cooler performance when in motion. • HP ProtectSmart Hard Drive Protection (HP 3D DriveGuard) • LoJack® for Laptops[15]
PRODUCTIVITY AND FINANCE	• Microsoft® Office 2010 preloaded. (Purchase of a Product Key required to activate a full Office 2010 suite.)[34] • Windows Live™ Essentials 2011: - Windows Live Mail - Windows Live Messenger - Windows Live Photo Gallery - Windows Live Movie Maker - Windows Live Writer - Windows Live Mesh • Adobe® Reader X[15] • Adobe® Flash Player[15] • Adobe® Shockwave Player[15] • Microsoft® Silverlight[15] • Evernote®
MULTIMEDIA AND ENTERTAINMENT	• Dolby Home Theater • Windows Media Player • Windows DVD Maker • Cyberlink YouCam BE[15] • HP MusicStore powered by Rhapsody®: Listen to the music you want at one low monthly price.[15c] • HP MovieStore powered by RoxioNow™: Rent or buy the latest movies, TV shows and music videos.[15d] • Snapfish Picture Mover • eBay®[15] • HP Games powered by WildTangent includes 5 free games valued at $100 MSRP.[25] • Blio eReader application with full color includes 4 free digital books valued at $75 MSRP.[15]
INTERNET SOLUTIONS	• Internet Explorer® 9[15] • Bing™ Bar for IE 9 (Bing Bar 7)[15] • Skype®[15e]

[1] This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. This version contains all product updates (SP1). See http://www.microsoft.com/windows/windows-7/ for details.
[2b] 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Dual-core/triple-core/quad-core/six-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. See www.intel.com/info/em64t for more information. [3] Intel's numbering is not a measurement of higher performance. [3b] Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information. [4] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [6] Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. [7] 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 25GB of system disk is reserved for system recovery software. [8] High-definition (HD) content required to view high definition images. [9] Actual speeds may vary. [10] Bluetooth is a trademark owned by its Company under license. [10b] Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. [12] Weight will vary by configuration. [15] Internet access required and sold separately. [15c] Internet access required and sold separately. Additional charges may apply. [15d] Internet access required and sold separately. HP Movie Store powered by RoxioNow movie rental and purchase charges apply. [15e] Registration and internet access required and sold separately. [16a] Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. [17a] Digital Media Slot supports MS, MSP, MMC, SD, XD formats. To avoid damaging the card or computer do not insert any type of adapter, or mini format memory card, into the Digital Media Slot. Mini/Reduced flash memory cards require separately purchased adapter. [19b] Internet access required. First 60 days included. Subscription required for live updates afterwards. [23] Meeting the evolving definition of "BFR/PVC-free" as set forth in the "iNEMI Position Statement on the 'Definition of Low-Halogen' Electronics (BFR/CFR/PVC free)." Plastic parts contain < 1000 ppm (0.1 percent) of bromine (if the Br source is from BFRs) and < 1000 ppm (0.1 percent) of chlorine if the Cl source is from CFRs or PVC or PVC copolymers. Power supply and power cords are not BFR/PVC free. Service parts after purchase may not be BFR/PVC free. WWAN is not BFR/PVC free. [25] Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and sold separately. [28] Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark07 battery benchmark http://www.bapco.com/products/mobilemark2007 for additional details. [29] Capacity based on 8MB per typical high-resolution photo, 4MB per track and 2GB per 90-minute HD movie. [32] Support options are subject to change. [33] See www.epeat.net for registration status by country. [34] Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite; available at participating resellers/retailers and www.office.com. [43] HD images required for HD performance. [44] IDC Worldwide Quarterly PC Tracker, 20104,4Q. [46] Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/6010b by ICP or ICP-AES. [47] SmartWay: US/Canada only. [48] Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. [49] Based on Passmark Report www.norton.com/passmark2011 and Dennis Technology Labs www.norton.com/dennislabs2011. [50] Based on testing performed in HP Labs. HP EliteBooks are designed to meet MIL-STD-810G standards for temperature (501.1), humidity (507.5), shock (516.6) and vibration (514.6) and more. HP consumer notebooks must pass the same HP-internal testing criteria for high temperature, humidity, shock and vibration as EliteBooks but are not designed, or promoted as appropriate,for rugged use. [51] Based on testing performed in HP Labs.

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